

BKCD/NS/END.10 US

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ABSTRACTAN IMPROVED FILTER ELEMENT

5 A spring filter element having a plurality of coils. The
 coils are pre-tensioned with the degree of pre-tension
 varied progressively along the length of the filter such
 that any part of the filter, in one vertical orientation of
10 the element, supports the dependent remainder of the filter
 to maintain a closed coil state during normal use. This
 allows substantially equal opening of the filter gaps
 between the coils when the element is extended and
 submerged in fluid.

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